MP5 Player MP5901
User Manual

(Version 1.0)

Important Notice

Congratulations on purchasing your aigo MP5 Player MP5901. Please read this user manual carefully before using your aigo product.

Warranty Registration

Register your aigo product online to enjoy warranty, member's perks and more, please visit www.aigo.com.sg

Need Help Fast?

Read your User Manual first for quick tips. After you have read the instructions and still need assistance, you may access our online help at www.aigo.com.sg or call +65 6333 6388 with your product's model and serial number.

Obtaining Warranty Service

Please review the User's Manual troubleshooting resources and online help resources before seeking warranty service. If the product is still not functioning properly after making use of these resources, access the online website: www.aigo.com.sg for instructions on how to obtain warranty service.

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- The information on this manual is prepared with the current player specifications. aigo reserves the right to make design and specification changes for product improvement without prior notice. Actual contents may differ slightly from those pictured.
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Always Keep a Copy of Your Original Data

Before you deliver your product for warranty services please backup all data, including all software programs. You will be responsible for reinstalling all data. Data recovery is not included in the warranty service and aigo is not responsible for data that may be lost or damaged during transit or a repair.

Safety Instructions

- Do not expose to extreme temperatures.
- Do not allow any liquid form into the device.
- Do not apply or subject the player to excessive pressure.
- Do not expose to direct sunlight or heat sources.
- Do not try to disassemble and repair the device yourself.
- Do not expose device to chemicals such as benzene or thinner.
- Do not store device in dusty or damp area.
- aigo will claim no responsibility for any damage on data loss due to breakdown, repair or other causes.

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Before Using the Player

Product Features

- 2.8" LCD screen.
- Expandable memory Micro SD Card.
- Video playback - RM/RMVB, DAT, AVI (DivX, Xvid), MPG, MPEG format.
- Audio playback - MP3, WMA, APE and FLAC format.
- Supports photo browsing in JPEG, BMP and GIF format.
- Built-in MIC for high quality digital voice recording in WAV format.
- Text viewer in TXT format.
- Synchronous lyrics display in LRC format.
- Mini USB 2.0 (USB 1.1 compatible).
- Built-in rechargeable li-polymer battery.
  - Audio Playback (Maximum up 7 hours*).
  - Video Playback (Maximum up 2.5 hours**).
- Supports Windows 2000 (SP3) and Windows XP.

Audio - Based on an MP3 song encoded at 128kbps; using bundled earphone; volume set to 15; standard built-in EQ mode selected; Display status is hide.

****Video - Based on a RMVB video data rate encoded at 400kbps; using bundled earphone; volume set to 15; the brightness settings 3; resolution settings 480x360;***

Note: Actual battery life will vary with use.

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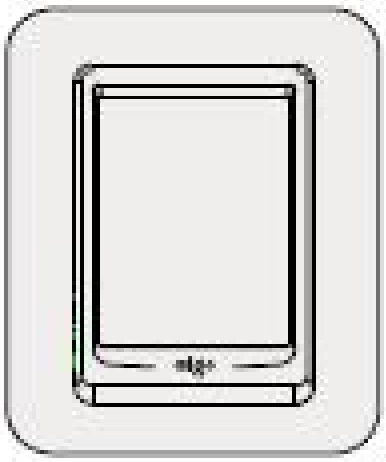
Package Contents



MP5 Player MP5901

Earphone

USB Cable

User Manual

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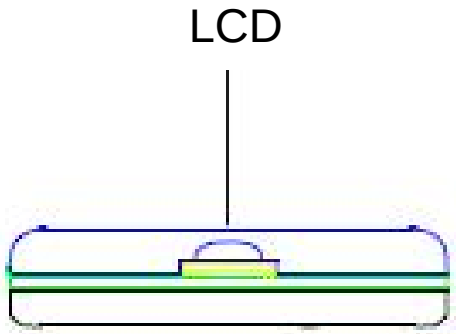
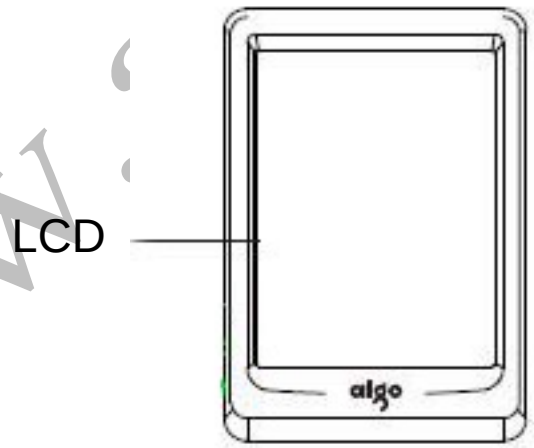
Components Overview

Top view



Front view



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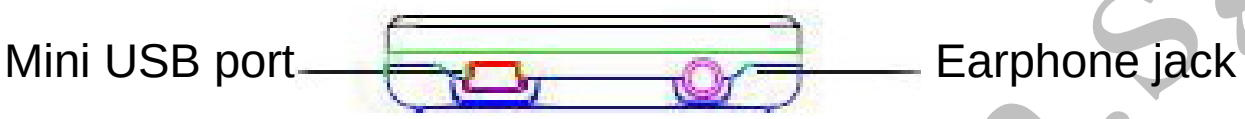
Bottom view



Back and side view

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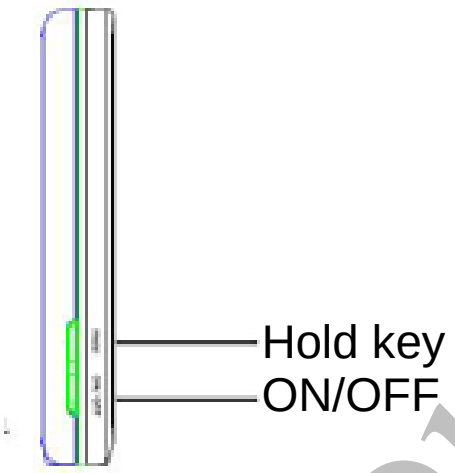

Note: As for the button operation mentioned in the User's Manual, “Press & hold” refers to press & hold the button for 3 seconds and release. “Press” refers to press the button and release it immediately.

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Charging the battery

- Always charge up battery fully before initial use. (Approximately 8 hours).
- If the battery level is low, please charge it immediately. Otherwise the player will shut down automatically or unable to power ON.
- The battery life varies depending on the music volume level settings and backlight display etc.
- In order to protect the battery condition, we recommend that you charge it every 4 months if you are not using it for a very long time.
- You may charge the player via AC Power Adaptor (Optional) or via USB cable connection with the computer.

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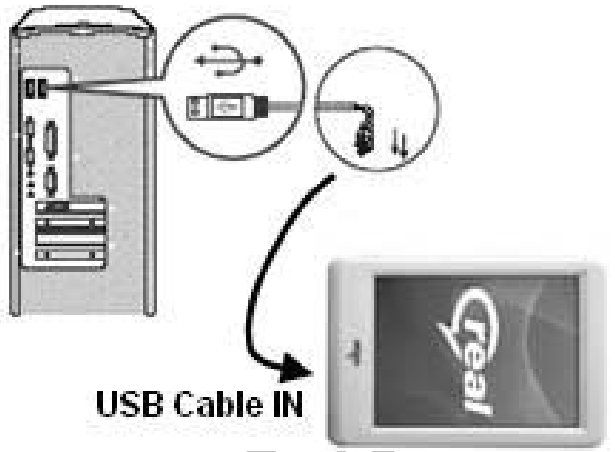
Get Started

USB connection to PC

- Connect one end of the supplied mini USB cable to the player.
- Connect the other end of the mini USB cable to the computer.



- When the connection is successful, the player will display the connection icon. You may now transfer any audio and video files into the player via the computer. To transfer the files, simply copy and paste the files on the computer to the player directory.

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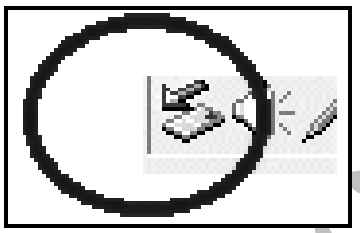
Disconnecting the USB Disk from the computer

For Windows 2000 or Windows XP, please follow the “Safely Remove Hardware” procedure on the computer. A “Safely Remove Hardware” icon will be displayed in the computer’s system tray as shown in diagram below.



- Move the mouse over the icon, the “Safely Remove Hardware” prompt appears.

- Double click on “Safely Remove Hardware” icon and the “Safely Remove Hardware” windows will be displayed. Select the device to be disconnected and click on “Stop” button to end the connection between the computer and the device.

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Unplug or Eject Hardware
Select the device you want to unplug or eject, and then click Stop. When Windows notifies you that it is safe to do so unplug the device from your computer.
Hardware devices:
USB Mass Storage Device
USB Mass Storage Device at USB Mass Storage Device
Properties
Stop
Display device components
Show Unplug/Eject icon on the taskbar
Close

- Next, “The USB Mass Storage Device can now be safely removed from the system” will be displayed.
- Finally, disconnect and safely unplug the device from the USB port on your computer.

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Keypad Definition

- Press: Press & release.
- Press & hold: Press & hold for 3 seconds and release.

Power ON

- Press & hold ON/OFF button to turn ON player and enter main menu.
- In main menu, displayed 9 available menu modes respectively: **Music, Video, Photo, eBook, Radio, Stop Watch, Record, Explorer,** and **Settings**.
- Go into the function mode by touch the corresponding icon.

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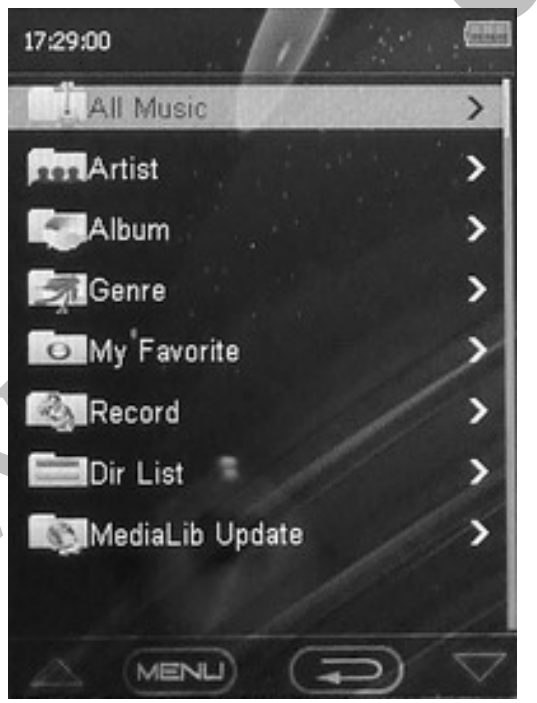
Power OFF

- In main menu, press & hold ON/OFF button to turn OFF the player.

Music

1. Enter music mode

Touch the music icon to go into the music mode list. In the music list, it includes “All Music”, “Artist”, “Album”, “Genre”, “My Favorite”, “Record”, “Dir List” and “MediaLib Update”.



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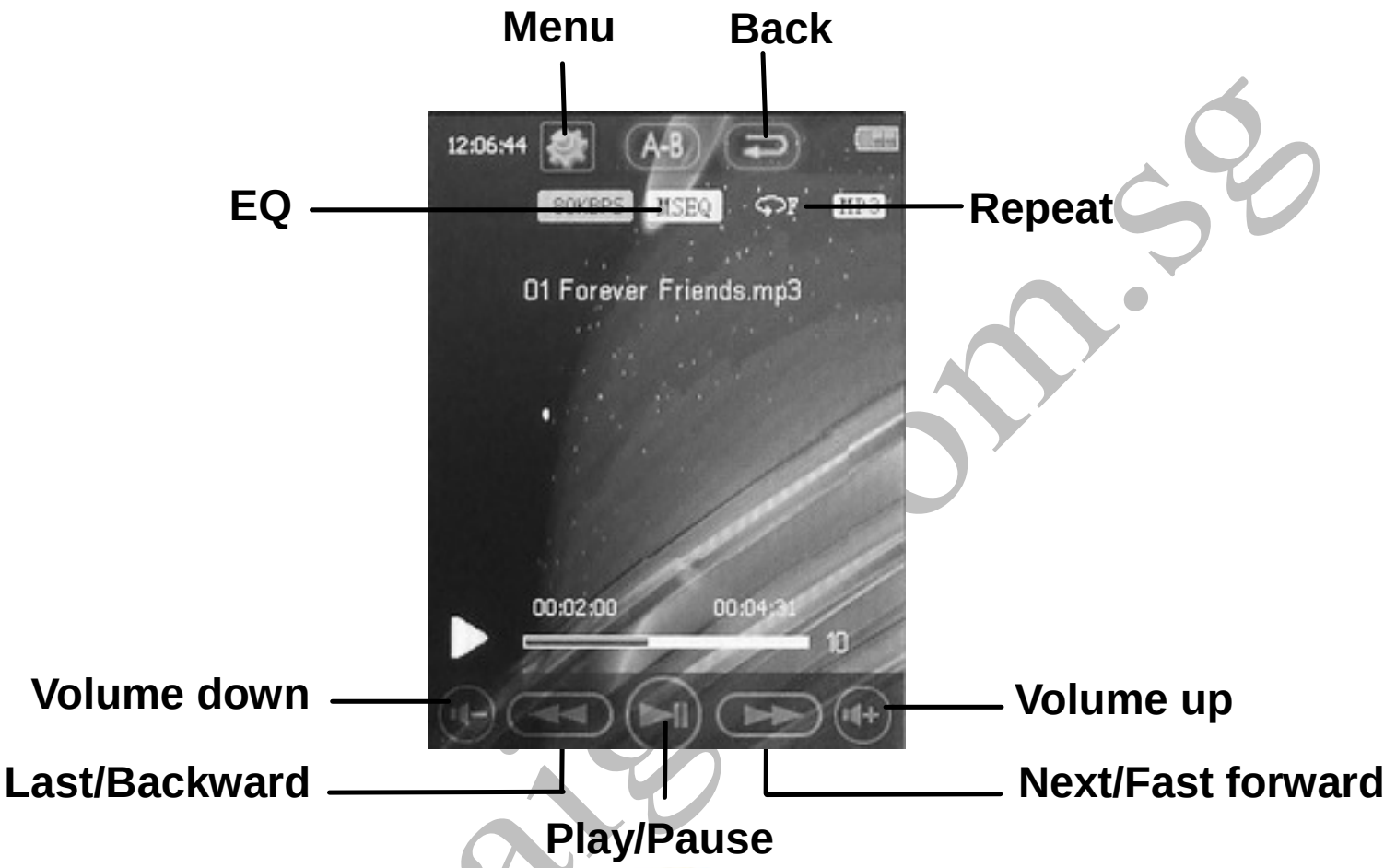
All Music: Select and touch “All Music” option to go into music list, all music files will be displayed.

This player supports browser by “Artist”, “Album”, “Genre”.

My Favorite: Touch the “Menu” option in the music list, the picture shown as below, that the file selected can be added to “My Favorite”.

Record: Browse and play back voice recording files.
Dir List: Browse and play back music files sorted by dir list.
MediaLib Update: Select this option, the different files will be classified to the corresponding mode. When new file(s) is copied into the player, please remember to do MediaLib update in time.

2. Music Interface



Volume adjustment: Touch or icon to adjust the volume up or down.

Play/Pause: Touch icon to switch.

Backward/Fast forward: Long time touch or icon.

Last/Nest: Touch or icon.

Music setting menu: Touch icon.

Back to the last interface: Touch icon.

A-B repeat: Touch A-B icon to set point A and point B.

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Enter music setting menu, select the option by touching △ or ▽ icon, and touch the selected option again to confirm.

Repeat Mode: Once, Repeat, All, All repeat and Intro.
Play Mode: In Oder and Shuffle.
MSEQ: 3D, Bass and LEQ.
EQ Sel: Normal, MSEQ, Rock, Pop, Classic, Bass, Jazz and User EQ.
User EQ Setup: Manual setup EQ.
Display: ID3, Lyric, Freq Chart and Closed.

Note: Lyrics file must be saved as the same name and same folder with the song and the format must be in standard .LRC.

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Video

1. Enter video mode

Touch video icon from the main menu and go into the video play list mode.

2. Video file selected

Select the video file by touching △or ▽icon, and touch the selected file again to play.

3. Video interface

Volume adjustment: Touch or icon to adjust the volume up or down.

Play/Pause: Touch icon to switch.

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Backward/Fast forward: Long time touch or icon.
Last/Nest: Touch or icon.
Video setting menu: Touch M icon.
Back to the last interface: Touch icon.

This player supports continuously play, system will memorize the track that video exit last time. The same video played next time, a hint will be display as below:

Select “Yes” to continue to play from the track that memorize last time.
Select “No” to play form the beginning.

During the video play back, touch M icon, the menu will come out:

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Select time play: Touch or icon to switch hours or minutes, touch or icon to set the time, touch icon, video will be played back from the setting time.

LCD screen expend: Normal and Full screen.

Photo

1. Enter photo mode

Touch photo icon from the main menu and go into the photo list mode.

2. Photo file selected and play back

Select the photo file by touching △or▽icon, and touch the selected file again to play.

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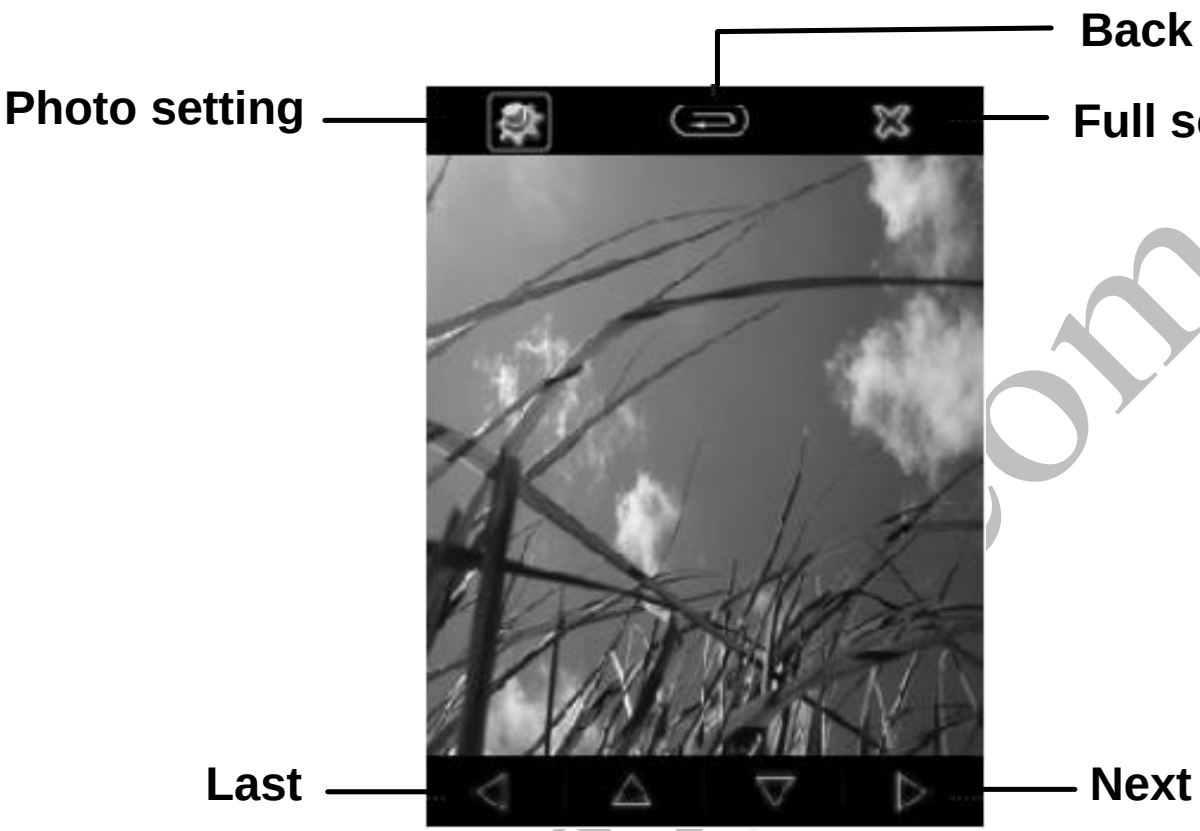
3. Photo browsing interface



Last/Next photo: Touch ◁ or ▷ icon.

Back to the last interface: Touch icon. Touch **X** icon to full screen view.

Touch icon during a photo is playing back; the menu list will come out: Rotate Right, Rotate Left, Zoom In and Zoom Out.

After photo zoom in, the photo can be move by touching icon. Note: GIF format does not support rotate, zoom in and zoom out.

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eBook

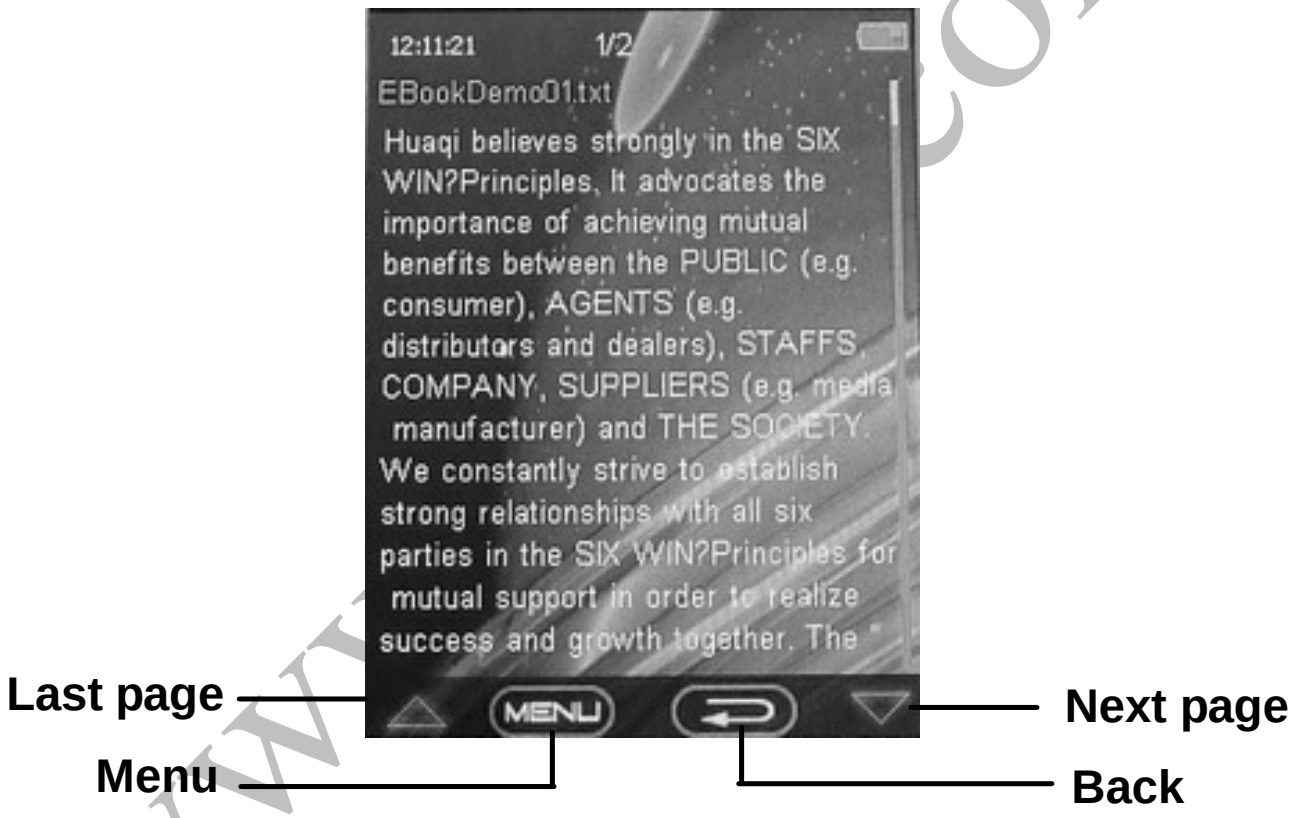
1. Enter ebook mode

Touch ebook icon from the main menu and go into ebook list mode.

2. ebook file selected

Select the ebook file by touching△or▽icon, and touch the selected file again to play.

3. Ebook browsing interface


12:11:21
1/2
EBookDemo01.txt
Huaqi believes strongly in the SIX WIN?Principles, It advocates the importance of achieving mutual benefits between the PUBLIC (e.g. consumer), AGENTS (e.g. distributors and dealers), STAFFS, COMPANY, SUPPLIERS (e.g. media manufacturer) and THE SOCIETY. We constantly strive to establish strong relationships with all six parties in the SIX WIN?Principles for mutual support in order to realize success and growth together. The
MENU
Last page
Next page
Menu
Back

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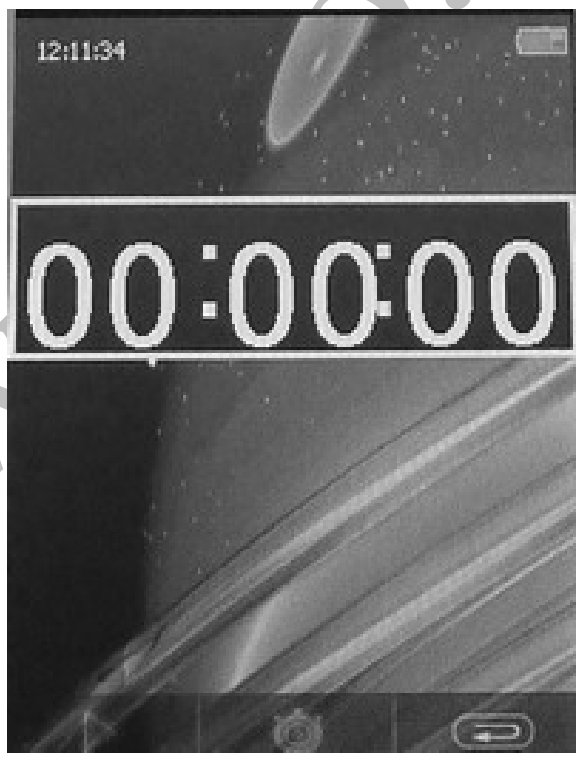
Touch MENU icon, the ebook menu will come out: Page Jump, Save Mark, Load Mark, Del Mark, Set Font, Set color, Browser Mode and Flip Time.

Note: Auto Mode should be selected from browser mode; auto page jump can be available.

Stop Watch

Touch stop watch icon from main menu, touch icon to start stop watch, touch icon again to stop, touch icon to reset the stop watch, touch icon to exit stop watch mode.



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Radio

1. Enter radio mode

Touch radio icon from the main menu and go into radio interface.

2. Radio interface

Touch icon under radio interface, the menu will come out:

Manual search: Touch or icon to adjust the frequency.

Auto search: Automatically adjust the frequency and save the channel.

Preset mode: Touch or icon to switch the channel saved when this mode is selected.

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Save channel: Save the channel that adjusted by manual search mode.

Delete channel: Delete the preset channel.

Stereo switch: On/OF stereo.

Region: China, Japan, USA, Europe and Campus Radio.

FM record: Select this option, the current radio channel will be recorded, this function is also available by touching icon from radio interface. (Please refer the recording operation for more details.)

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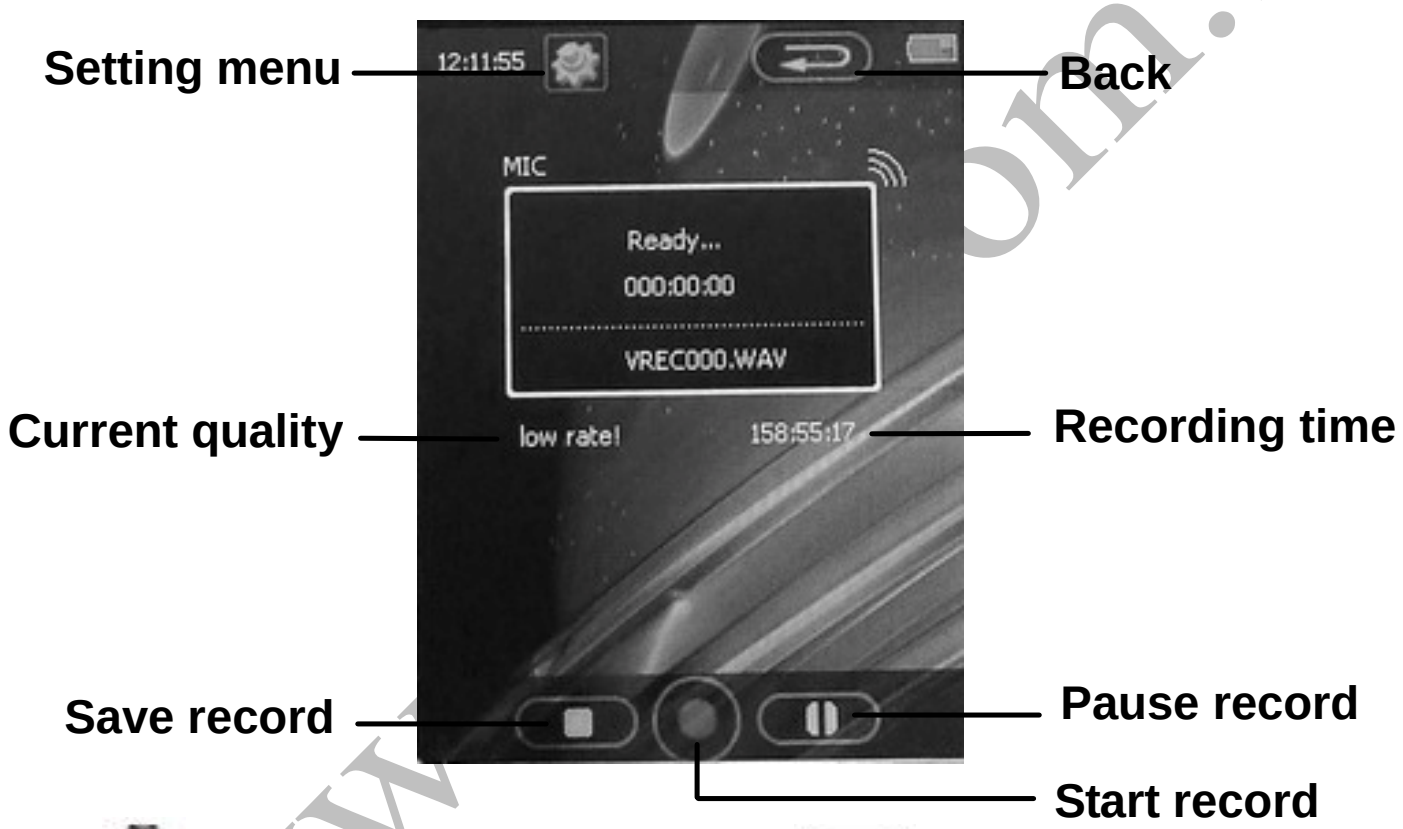
Record

1. Enter record mode

Touch record icon from the main menu and go into record interface.

2. Record interface



Touch icon to start recording, touch icon to pause recording, touch icon to stop recording and the hint will come out, select “Yes”, the recording file will be saved; or select “No” to ignore.

Touch icon from record interface, the recording menu will come out:

Volume: 1-5 levels.

Quality: Low rate and high rate.

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Explorer

1. Enter the explorer mode

Touch explorer icon from the main menu, and go into explorer interface.

2. Files operation

Select file by touching △ or ▽ icon, and touch the selected file again to play.

Touch MENU icon, the delete menu will come out, touch Delete File to delete a file that selected, touch Exit to cancel delete and back to explorer interface.

Setting

1. Enter the setting mode

Touch setting icon form the main menu, and go into setting interface.

2. Setting operation

- Display Setting:
  1. Light Time: 5Sec, 10Sec, 15Sec, 20Sec, 30Sec and Always On
  2. Brightness: One, Two, Three, Four and Five.
  3. Light Mode: All Dark and Penumbra.
  4. Display Status: Hide and Display.
- System Setting:
  1. Upgrade
  2. Restorable

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3. USB Mode: USB: Connect to computer as a removable disk.
   MTP: This player supports Microsoft DRM 10 function, before using this function; make sure Windows Media Player 10 is installed in Windows XP.

- DeskTop: Desk1, Desk2, Desk3, Desk4, Desk5, Desk6, Desk7 Desk8
- Time Setting:
  1. Time
  2. Date
- Language: Chinese and English.
- System Information: Display the player's details like manufacture, product name, firmware version, hardware ID, local memory size and card memory size.
- AutoShut Time: 3Mins, 5Mins, 10Mins, 15Mins, 20Mins and No automatic shutdown.

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Technical Specifications

Mode	Item	Description
Video	Video format	RM, RMVB, AVI(DIVX/XVID), MPEG(MPEG1), MPG(MPEG1), DAT(MPEG1) Resolution≤640×480 Data Rate≤650Kbps Frame Rate: 24fps
	LCD Display	2.8 Inch LTPS LCD screen
	Supported Resolution	640×480
	Audio Type	MPEG1 layer3(80kbps～320kbps 32KHz-48KHz)
Audio	Audio Format	MP3(MPEG1.0 Layer3), WMA, APE, FLAC
	Bit Rate	MP3 64kbps～320kbps, WMA 64kbps～320kbps, APE≤1500Kbps, FLAC≤1500Kbps
	Frequency Range	20Hz～20KHz
	SNR (Signal-to-Noise Ratio)	≥75dB
Picture	Picture Format	JPG(Resolution≤4096×3072) BMP(Resolution≤4096×3072) GIF(Resolution≤1024×768)

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Mode	Item	Description
Text	Text Format	TXT
Recording	Recording Mode	Built-in MIC
	Recording Format	WAV
Power Supply	Power Adapter	USB DC5V 0.7A
	Battery	Lithium battery 500mA
	Charging Time	2.5 hours (Power adapter) 3 hours (USB charging)
Playback Hours	Video Playback	2.5 hours. (Based on Video format RMVB, resolution ≤480×360, Bit Rate≤400Kbps, earphone output, volume level 15 and brightness level 3.)
	Audio Playback	7 hours (Based on Audio format MP3, Bit Rate at 128Kbps, Sample Rate at 44.1KHz, EQ Sel is Normal, Light Time is 5sec, Light Mode is all dark, earphone output and volume level 15).
Others	Storage Capacity	1GB / 2GB / 4GB / 8GB
	Interface	Mini USB2.0
	Expandable Card Format	MicroSD Card
	Dimension	78×54×12 (mm)
	Weight	Approximately 45g (Lithium battery)
	System Requirements	Windows2000/XP

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